


IFW

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>OKI.118D2</b>	
Applicant(s): <b>Kiyoshi Hasegawa et al.</b>						
Application No. <b>10/712,054</b>	Filing Date <b>November 14, 2003</b>	Examiner <b>V. Mandala</b>	Customer No.	Group Art Unit <b>2826</b>	Confirmation No. <b>9019</b>	
Invention: <b>METHOD OF FORMING A BALL GRID ARRAY PACKAGE</b>						
<div style="border: 1px solid black; border-radius: 50%; width: 150px; height: 150px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"><div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 8px;">PATENT &amp; TRADEMARK OFFICE</div><div style="text-align: center;">APR 13 2005</div></div> <b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	16 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0238</b></div> <div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div> <div><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div> <div><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div> <div><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></div>						
<div style="text-align: right;"> _____ <i>Signature</i></div>			Dated: <b>April 13, 2005</b>			
<b>ANDREW J. TELESZ, JR.</b> <b>REG. NO. 33,581</b>  <b>VOLENTINE FRANCOS &amp; WHITT, P.L.L.C.</b> <b>ONE FREEDOM SQUARE</b> <b>11951 FREEDOM DRIVE, SUITE 1260</b> <b>RESTON, VA 20190</b> <b>TEL. NO. (571) 283-0720</b>			<div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____.</div> <div style="text-align: center;">_____ (Date)</div> <div style="text-align: center;">_____ <i>Signature of Person Mailing Correspondence</i></div> <div style="text-align: center;">_____ <i>Typed or Printed Name of Person Mailing Correspondence</i></div>			
CC:						



Serial No. 10/712,054  
OKI.118D2  
Amendment due April 13, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of

Kiyoshi Hasegawa et al.

Group Art Unit: 2826

Serial No.: 10/712,054

Examiner: V. Mandala

Filed: November 14, 2003

Confirm. No.: 9019

For: METHOD OF FORMING A BALL GRID ARRAY PACKAGE

---

**AMENDMENT**

U.S. Patent and Trademark Office  
Customer Window, **Mail Stop Amendment**  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Date: April 13, 2005

Sir:

In response to the Office Action dated January 13, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

Serial No. 10/712,054  
OKI.118D2  
Amendment due April 13, 2005

**Remarks/Arguments** begin on page 10 of this paper.